United States Patent [19] Boram			[11] Patent		Number:	4,641,240	
			[45]	Date of	Patent:	Feb. 3, 1987	
[54]	ELECTRO SYSTEM	ONIC VOTING MACHINE AND	4,046,992 9/1977 Huhn et al				
[75]	Inventor:	Robert J. Boram, Quakertown, Pa.					
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[21]	Appl. No.:	•					
[22]	Filed:	May 18, 1984					
[51] [52] [58]	U.S. Cl Field of Se						
[56]		References Cited		ing ballot is similarly printed by the computer device.			
	U.S.	PATENT DOCUMENTS	The memory cartridge is arranged to be used to carry the final totals back to a computer at election headquar- ters for totalization and outputting of the election re- sults. Circuitry is included within the system for insur- ing election security, for providing absentee balloting and for permitting write in voting.				
:	3,743,177 7/ 3,941,976 3/ 3,947,669 3/	1972 Cook 235/61.9 R 1973 Martin et al. 235/51 1976 Huhn 235/54 F 1976 Simmons et al. 364/409 X 1977 Phillipo 235/54 F					

4,021,780 5/1977 Narey et al. 235/54 F X 4,025,757 5/1977 McKay et al. 235/54 F

21 Claims, 7 Drawing Figures

